

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/32147

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 39/385, 39/00

US CL : 424/193.1, 277.1, 278.1, 283.1; 514/2

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 424/193.1, 277.1, 278.1, 283.1; 514/2

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,352,697 B1 (COX et al) 05 March 2002 (05.03.2002), see entire document, especially Background of the Invention, Summary of the Invention, column 10 at lines 1-5, column 10 at Example 4, column 11 at Example 5, and claims.	1, 3-6 and 20-33
Y	US 6,251,603 B1 (JAGER et al) 26 June 2001 (26.06.2001), see entire document, especially BACKGROUND OF THE INVENTION section, column 17 at lines 6-54, column 18 at lines 20-37, column 20 at lines 12-17.	1, 3-6 and 20-33



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

31 March 2005 (31.03.2005)

Date of mailing of the international search report

12 MAY 2005

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Marianne DiBrino, Ph.D.

Telephone No. 571-272-1600

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/32147

Continuation of B. FIELDS SEARCHED Item 3:

WEST 2.2.2, STN(EMBASE, BIOSIS, MEDLINE, CAPLUS, SCISEARCH)

search terms: inventors' names, ny-eso-1, treat, cancer, tumor, adjuvant, saponin, cd4+, cd8+, subcutaneous, intradermal, intramuscular, sterol, iscom, antibody, ctl, administer protein, iscomatrix